## TRANSMITTAL

## Electronic Version v1.1

First Named Applicant:

Confirmation Number:

Stylesheet Version v1.1.0

| Title of  |
|-----------|
| Invention |

ALLOCATION MEASURES AND METRIC CALCULATIONS IN STAR SCHEMA MULTI-DIMENSIONAL DATA WAREHOUSE

Application Number : 09/844706

Date : 2001-04-27

2001-04-27 Shah Arun 9552

Attorney Docket Number: 68110328.713

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| Submitted By:                                  | Elec. Sign. | Sign. Capacity |
|--|-------------|----------------|
| Brian C. McCormack<br>Registered Number: 36601 | /BCM/       | Attorney       |

| Documents being submitted: | Files                   |  |
|----------------------------|-------------------------|--|
| us-fee-sheet               | 68110328.713-usfees.xml |  |
|                            | us-fee-sheet.xsl        |  |
|                            | us-fee-sheet.dtd        |  |
| us-ids                     | 68110328.713-usidst.xml |  |
|                            | us-ids.dtd              |  |
|                            | us-ids.xsl              |  |